

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/050727

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A63C17/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A63C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 022 668 A (KENNY BRADLEY T) 11 June 1991 (1991-06-11) figures 4,5	1-11,13, 20,21
X	DE 297 16 733 U (KUCHLER MARCUS) 2 July 1998 (1998-07-02) the whole document	1-6, 8-11,13, 18,20,21
X	FR 2 793 158 A (LAUNAY FRANCIS AUGUSTE PIERRE) 10 November 2000 (2000-11-10) page 1, lines 15-21 - page 2, lines 27-32; figures 2,3,6,7	1-3,5,6, 8,20,21
A	 ----- -/--	12,14, 16,17,19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Z document member of the same patent family

Date of the actual completion of the international search

6 September 2004

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20/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 098 997 A (CHENG TSAN-HSIUNG) 8 August 2000 (2000-08-08) figures 9-11	1,2,5, 8-11,13, 18,20,21
X	US 5 494 304 A (LEVY RICHARD C ET AL) 27 February 1996 (1996-02-27) figures 3,4	1,9,20
A	US 4 382 605 A (HEGNA HANS O) 10 May 1983 (1983-05-10) figures 1-3,6	1,9-11, 13,18, 20,21
A	FR 2 405 722 A (DALUZEAU GERARD) 11 May 1979 (1979-05-11) figures 1-3	1,21

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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US 5022668	A	11-06-1991	NONE	
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FR 2793158	A	10-11-2000	FR 2793158 A1	10-11-2000
US 6098997	A	08-08-2000	NONE	
US 5494304	A	27-02-1996	US 5372534 A	13-12-1994
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FR 2405722	A	11-05-1979	FR 2405722 A1	11-05-1979